

architectonics / mediality

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the fabric of the what is social in modern what is civilizations mediality? The softening of traditions, negotiaitons

How can we orientate our thinking? Relating What is thought to its What is outside system architectonics

from an animistic, mythical world image to a philosophical, scientific one

The lab explores this new plateau and aims at contributing to an architectonics for constructing within the symbolic.

what is a plateau? what are its strata, elements, forces? *mediality*

what do we mean by ,the symbolic'?

signs and models

why do we need a different architectonics for it? *virtuality*

The *origin of geometry* by Michel Serres:

what is at stake?

symbols schemes

render present what is absent by agreement.

the assignation of the agreement to a material medium. the symbolon

the functioning needs shared belief orientation: locality, interiority

render present what is absent by method.

the deduction of agreement from a universal source, the shadows of the sun, cast anywhere according to the same rules

the functioning is independent of shared belief orientation: universality, exterioriy

situation at the time in ancient Greece

the sophists

crafting sentences

- taking influence by speaking

first enlightenment
democracy
anyone could speak up it people listen to her
writing with the phonetic alphabet opened up
a space for "gymnastics in thinking"

crafting sentences an art?

e.g. in: marketing politics jurisprudence

a system?

from L.L. systema "an arrangement, system" from Gk. systema "organized whole, body," from syn-"together" + root of histanai "cause to stand"

Meaning "set of correlated principles, facts, ideas, etc."

Michel Serres: the origin of geometry

the birth of geometry is a miracle, highly unprobable

double make-up:
natural language (words, semantics, syntax)
formal language (number, arithmetics)

a differential rendered figurative in schemes for application

logos (= "measure" or "proportion")

rule based construction of sentences measured speech fitting the order of the cosmos.

abundance

scarcity is produced by the different kinds of answering the question of correspondence

the double make-up of geometry

horn of plenty is the

the differential of words/numbers



double articulation

note: it represents itself *and* expresses itself

(using figures, schemas, diagrams for expression) (using letters, words, sentences, semantics and syntax for representation)

problem: the schema contains more intormation than the writing in numbers

technologies of communication

presupposes a schema of communication (as a technology)

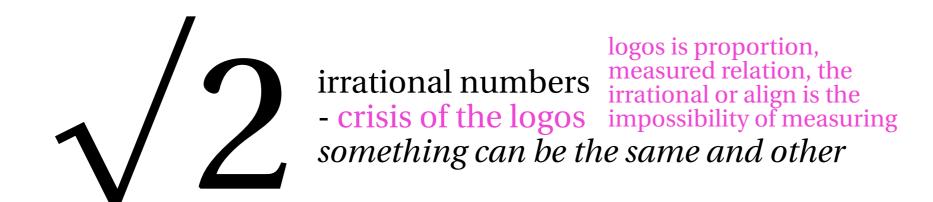
- 1) share a code or repertoire, to not be strangers to each other
- 2) band together against noise, striving for consensus and insight
- 3) share an interest
- 4) proceed by naming the resemblances and differences by mimesis

relating to the third ritual

geometry intervenes in the space of similarities *in need of a mimetic*

(mimesis) operator, invisible, hidden like a royal corpes within the pyramids, garanties diaphaneity

objectivity? intuition and proof



step what if we ask about a towards what if we ask about a reason for irrationality itself? absurd is not what absurd is not what we have proofen to

what becomes be absurd. It is the theory on which the proof is based.

geometry and philosophy

politics and architectonics

Plato resolves the drama politically the statesman, not geometry.

Aristotle creates an organon with tools for ongoing resolution

one arranges with the absurd: the same must be other royalty is founded

e.g.
metaphysical categories
ontology as the order of being
analytics as a method for reasoning

the crisis is at stake

history creates order

it is not enough to narrate, the operators must be made to appear.

our interest

computer aided tools can solve problems that cannot be drawn

we can draw by scripting

reversal of the classical relation between organon and politics

what does that mean for architecture?

apparatus

"I will call an *apparatus* literally anything that has in some way the capacity to capture, orient, determine, intercept, model, control, or secure the gestures, behaviors, opinions, or discourses of living beings."

"The term *apparatus* designates that in which, and through which, one realizes a pure activity of governance devoid of any foundation in being. This is the reason why apparatuses must always imply a process of subjectification. That is to say, they must produce their subject."

- Giorgio Agamben

architecture has several tasks according to Vitruv

individual

comfort in spatial disposition adequacy of the spatial disposition related to the project

religious / state

adequacy of the chosen "genus" for the project

architectural theory needs categories

in order to

be able to talk about the imposed aesthetics give criteria for valuation



manifestos ageneral architectonics for narrative infrastructure



What is architecture

Write a short definition of what architecture is – its meaning for society, its functions, its components, its history, its future.

What should an architect know? What is her expertise?

How will an architect be working in 73 years, in 2083?



What does inhabiting mean?

Write a short definition of what it means to inhabit a place – its meaning for individuals, for society, its functions, its components, its history, its future.

How will we inhabit the world in 73 years, in 2083?



What is infrastructure

Write a short definition of what infrastructure is – its meaning for individuals, for society, its functions, its components, its scales, the support structures for its maintenance, its history, its future.

What will infrastructure have to organize in 73 years, in 2083?